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Trudi Thompson

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Applicant : Gregory G. Spanjers, et al.
Application No. : 10/701,030
Filed : November 3, 2003
Title : DUAL-MODE CHEMICAL-ELECTRIC THRUSTERS FOR
SPACECRAFT

Confirmation No. 6147

Grp./Div. : 3746
Examiner : Unassigned

RECEIVED

MAR 16 2005

Docket No. : 51438/JWP/W382
Customer No. : 23363

OFFICE OF PETITIONS

PETITION TO WITHDRAW HOLDING OF ABANDONMENT

Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
March 11, 2005

Commissioner:

Applicant hereby petitions to withdraw the holding of abandonment of the above-identified application. A Notice of File Missing Parts of Nonprovisional Application dated August 13, 2004 was received on August 16, 2004. Pursuant to 37 CFR §1.136, "If an applicant is required to reply within a nonstatutory or shortened statutory time period, applicant may extend the time period for reply up to the earlier of the expiration of any maximum period set by statutory five months after the time period set for reply." In this case, the deadline would be March 13, 2005. A copy of the Notice of Abandonment is enclosed.

Enclosed with this Petition is our Response to Notice to File Missing Parts and a Petition for Extension of Time with the requisite fee.

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MAR 22 2005
OIPE/JCWS

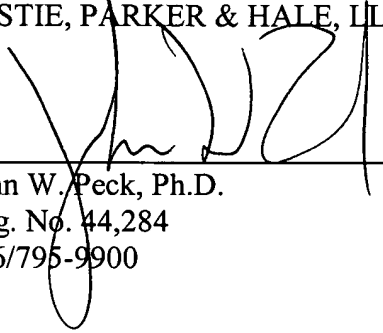
Application No. 10/701,030

It is believed that no fees are due in connection with this Petition. If fees are due, the Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By


John W. Peck, Ph.D.

Reg. No. 44,284

626/795-9900

JWP/tt



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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 Alexandria, Virginia 22313-1450
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APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/701,030	11/03/2003	Gregory G. Spanjers	51438/JWP/W382

23363
 CHRISTIE, PARKER & HALE, LLP
 PO BOX 7068
 PASADENA, CA 91109-7068

CONFIRMATION NO. 6147

ABANDONMENT/TERMINATION
 LETTER

OC000000015194130

OC000000015194130

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MAR 16 2005

Date Mailed: 02/16/2005

OFFICE OF PETITIONS

NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 08/13/2004.

- No reply was received.

If a complete reply to the notice was previously filed by applicant within the time period set forth in the notice, applicant may request for reconsideration of the holding of abandonment within 2 months from the mailing of this notice of abandonment by filing a petition to withdraw the holding of abandonment under 37 CFR 1.181(a). No petition fee is required. The petition must be accompanied by a true copy of the originally filed reply and the item (s) identified in one of the following:

1. A properly itemized date-stamped postcard receipt (see MPEP § 503);
2. If the originally filed reply included a certificate of mailing or transmission in compliance with 37 CFR 1.8(a), a copy of the certificate of mailing or transmission and a statement in compliance with 37 CFR 1.8(b) (see MPEP §§ 512); or
3. If the reply was filed via Express Mail, a submission satisfying the requirements of 37 CFR 1.10(e) including, for example, a copy of the Express Mail mailing label showing the "date-in" (see MPEP § 513).

Any petition to withdraw the holding of abandonment should be directed to OIPE.

If applicant did not previously file a complete reply within the time period set forth in the notice, applicant may file a petition to revive the application under 37 CFR 1.137.

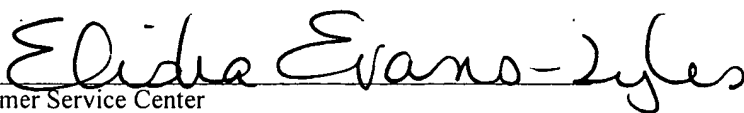
Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of **UNAVOIDABLE DELAY** must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(i); and (4) a terminal disclaimer if required by 37 CFR 1.137(d). See MPEP § 711.03(c) and Form PTO/SB/61.

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of **UNINTENTIONAL DELAY** must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37

CFR 1.137(d). See MPEP § 711.03(c) and Form PTO/SB/64.

Any questions concerning petitions to revive should be directed to the "Office of Petitions" at (703) 305-9282. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

A copy of this notice MUST be returned with the reply.



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE